

# IT Governance: Shared IT Infrastructure Advisory Committee (SIAC)



## Notes

3:00 to 4:00 pm

10/06/2015

Hub 272

**Members Attending:** Cromer, Kirmse, Lander, Sallot

**Others Attending:** Burdette, Capehart, Easley (Chair), Livoti, Madey, Miller, Toner, Tran

## I. New Business

- **Meet John Toner, EIO Datacenter Facilities and Engineering Manager - Chris Easley/John Toner**  
*Resume attached*
- **Office365 Video Update and Request for Input - Chris Easley**
  - Comes with our Office365 license
  - Proof-of-Concept in progress
  - This product is geared to “community content;” users can request creation of a ‘channel’ (1TB/channel limit). Think, “private YouTube”
  - Some groups are already using YouTube for this use-case, but it’s clear there would be some wins in having it in a UF-managed platform.
  - A Portal is up; secured for just the POC users
  - Working on building a list of things it does well vs. doesn’t, but there’s enough that it does well, the POC group plans to recommend making it available as a production service
  - There could be accessibility (ADA) concerns; i.e., captioning requirements
    - Kirmse recommends securing it so only UF people can access the material, to reduce the likelihood of random non-UF people demanding Everything Must Always Be Captioned.
  - This is a somewhat different use-case than ‘My Mediasite’ – probably better to keep this sort of use separate from the mainstream academic uses
  - Security can be “invitation only” or UFAD security groups
- **Wallplate Lifecycle Update – John Madey**  
*Slide-deck, attached*
- **IAM Coming Attractions – Warren Curry**  
*Curry unavailable; will be rescheduled*
- **Shared, centralized email analytics tools - Group Conversation**
  - Mark Robinson is the main champion of this, and he’s not at this meeting
  - Various units want assistance in managing bulk email, including see who’s reading it
  - Also, looking for services to review planned email to make sure it’s “deliverable”
  - Constant Contact is a big player in this space; UFFoundation also uses another tool
  - Kirmse says her unit advises units to use Constant Contact; however units say that’s too expensive.

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- There are Public Relations & Legal issues involved, e.g., “remove me from all your lists.” The consensus of the attendees was that this whole question is really a PR issue, and the PR folks should be the ones driving the discussion and funding any initiative.

## II. Next Meeting

- The 1<sup>st</sup> Tuesday of each month from 3:00pm to 4:00pm – Nov. 3<sup>rd</sup> in Hub 272

## III. Additional Information

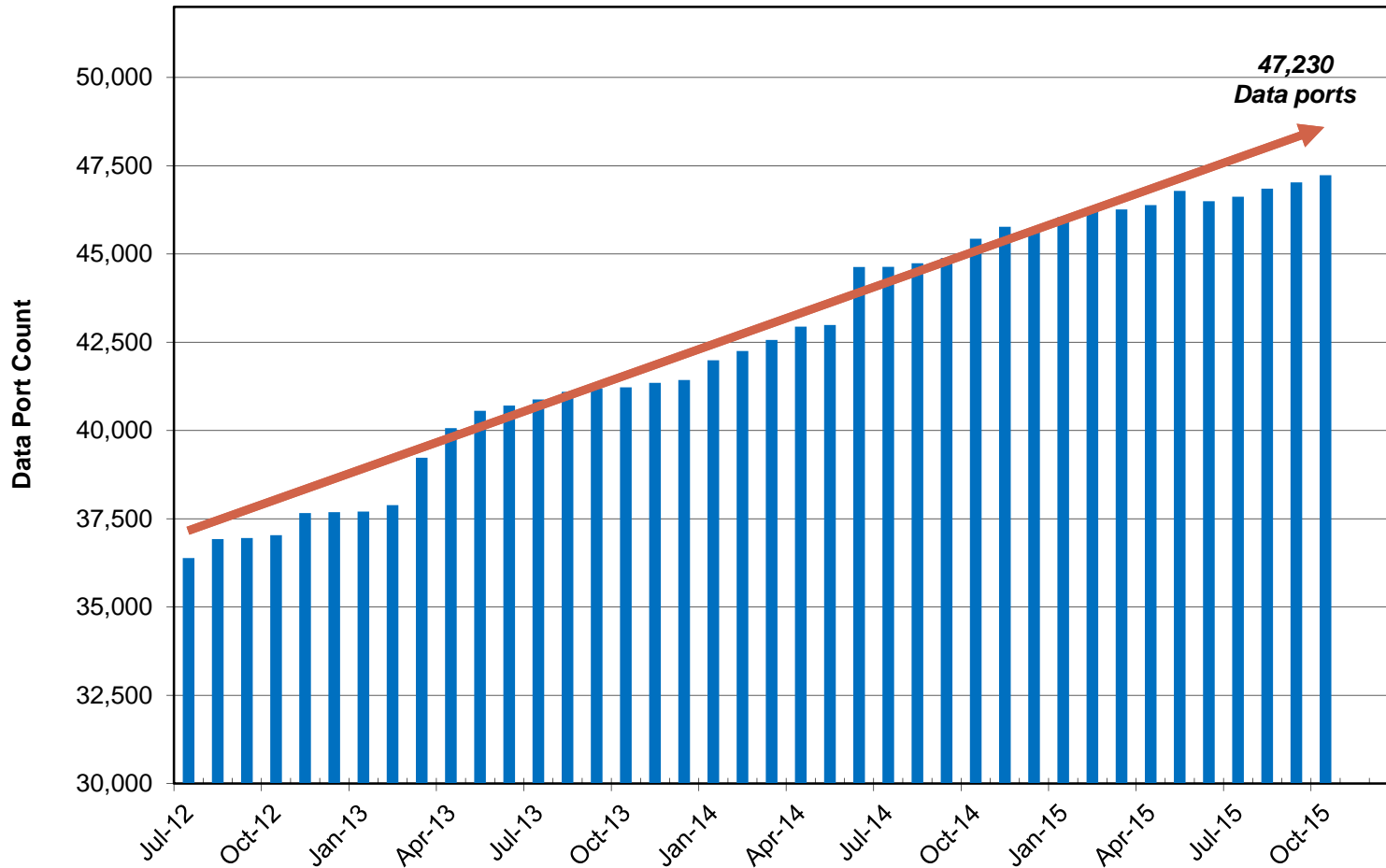
- UF IT Governance Home: <http://www.it.ufl.edu/governance/>
- Shared Infrastructure Advisory Committee (SIAC) website: <https://connect.ufl.edu/it/SIAC/>



## UFIT – NETWORK SERVICES: WALL PLATE PROJECT UPDATE 10.06.2015

John Madey | UFIT Network Services  
Associate Director  
Telecom & Network Infrastructure

**Wall-Plate Services Growth**  
**47,230 Data Ports**  
**October 1, 2015**



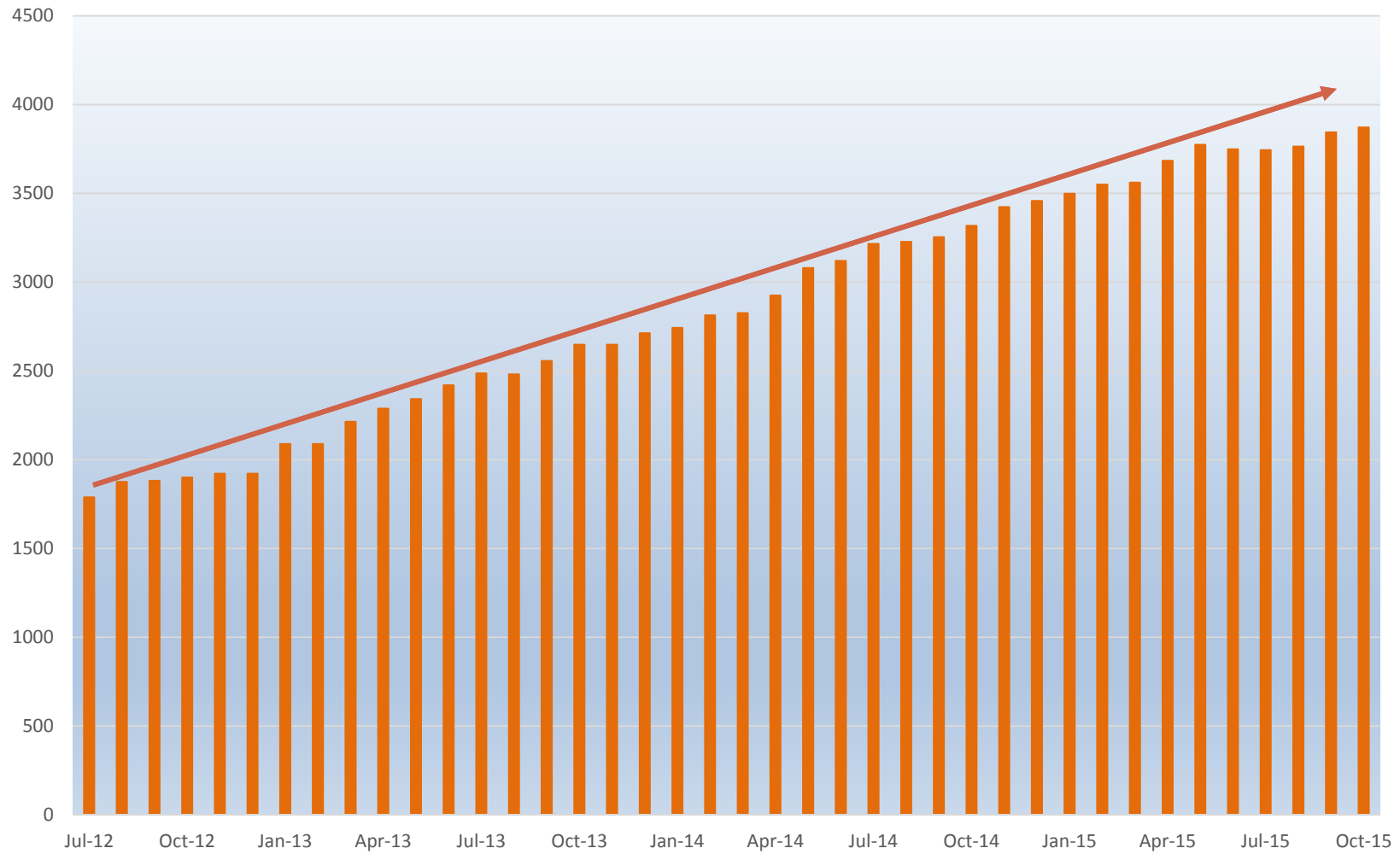
Note: 30% Total Growth [9% per year]

## Wall Plate in Process

- Weil Hall:
  - 800 ports
- Nuclear Sciences Building:
  - 350 ports
- Building 475:
  - 200 Ports
- End of Calendar Year:
  - 48,580 Ports



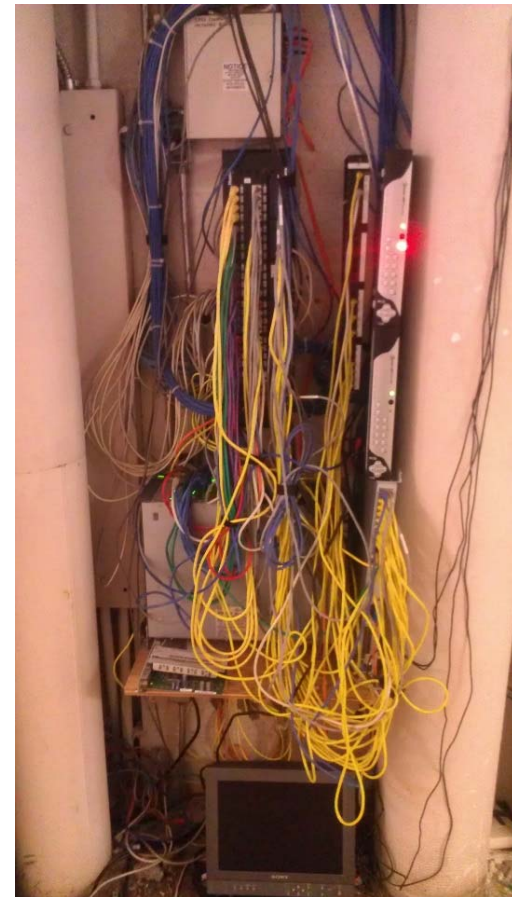
## Wireless Access Points 3,872 APs



Note: 115% Total Growth [30% per year]

## FY 2016 Project Requests

- Food Science & Human Nutrition: Building 0475 Network Infrastructure Improvements ; 4 story / 44,000 sf
- New Telecom Rooms, fiber and cabling
- Collaboration with IFAS, PPD and UFIT on space use
- “Shovel Ready” = 1<sup>st</sup> QTR FY15/16
- Project Cost = \$150,000



# Current Wall Plate Schedule FY2015/2016

WP deployment/refresh schedule			last updated: 9/1/2015
Project Name	Technical Lead	Start	Finish
Reed Lab (0131)	William Bandel	7/1/2014	10/1/2015
Food Sci (0475)	William Bandel	11/4/2014	12/25/2015
Nuclear Sci (0634)	Jessie Spires	7/1/2014	10/31/2015
Weil	Jessie Spires	7/1/2014	9/30/2015
TREEO (0259)	Jessie Spires	7/1/2014	12/25/2015
Progress Park, redesign	Jessie Spires	11/15/2015	5/15/2016
MAE-B 720	John Howard	12/15/2014	12/25/2015
MAE-A 725	John Howard	7/15/2014	12/15/2015
MAE 719, renovation	John Howard	4/1/2014	10/27/2015
Matherly, renovation	John Howard	3/1/2014	9/30/2015



# Current Wall Plate Schedule FY2015/2016

Reitz Union renovation	Waldemar Sanchez	7/1/2014	4/30/2016
Yon Hall renovation	Waldemar Sanchez	8/1/2014	10/15/2015
Bldg 0124 Wallplate including apop	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0852	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0199 Wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0060 Wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0440 Wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0805 wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0664 Wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0941 Wallplate	Waldemar Sanchez	7/1/2014	10/15/2015
Bldg 0057 Wallplate	Waldemar Sanchez	7/1/2015	1/15/2016
Bldg 0182 Wallplate	Waldemar Sanchez	7/1/2015	1/15/2016
Bldg 0191 Wallplate	Waldemar Sanchez	7/1/2015	1/15/2016
Bldg 0063 Wallplate	Waldemar Sanchez	7/1/2015	1/15/2016
Bldg 0154 Wallplate	Waldemar Sanchez	7/1/2015	1/15/2016
0685, 0833 (ifas)	Waldemar Sanchez	10/1/2015	4/1/2016
Bldg 0631 Wallplate	Waldemar Sanchez	10/1/2015	4/1/2016
Bldg 0847 Wallplate	Waldemar Sanchez	10/1/2015	4/1/2016
Bldg 0339 area	Waldemar Sanchez	7/3/2015	4/1/2016

# Current Wall Plate Schedule FY2015/2016

CSE, renovation	Greg Skeene	5/1/2015	9/30/2015
McGuire Center, refresh	Greg Skeene	8/1/2015	12/8/2015
Powell, refresh	Greg Skeene	8/1/2015	12/8/2015
Chemical Engineering (0723)	Greg Skeene	12/15/2015	6/15/2016
Holland, refresh	Zac Smith	9/1/2015	2/8/2016

Bruton Geer, refresh	Zac Smith	9/1/2015	2/8/2016
Dickinson, refresh	Hiram Marte	8/1/2015	12/8/2015
Hub, refresh	Hiram Marte	10/1/2015	1/1/2016

## Wall Plate Schedule\*

- Preeminence:
  - Impacts planned projects by re-prioritizing
  - Impacts Budget
- New Construction / Renovations
- Budget
  - Updated design standards
- Onion Effect
  - Scope creep





## Wall Plate Project Improvements

- ☐ Align budget ask with SLA
  - ☐ Current FY budget allocated
  - ☐ Project type funding as needed
  - ☐ Confirm budget needed to support service
- ☐ Analyze operational work flow
  - ☐ OK for 25K ports but now at 50K
  - ☐ Explore possible use of contractors for some work
  - ☐ Track and improve efficiencies
- ☐ More updates to campus community
  - ☐ Quarterly
  - ☐ Metrics development





Questions?

John Madey  
[jmadey@ufl.edu](mailto:jmadey@ufl.edu)  
352.273.1113

QUESTIONS? / CONTACT INFORMATION

Information Technology Manager - Data Center Infrastructure  
University of Florida  
Gainesville, FL

Dear Sir,

I am applying for your position of Information Technology Manager as listed on Dice.com for your central data centers. The salary offered is acceptable and I am willing to relocate at my expense if selected for the position.

My education includes a BA and MBA from California State University, Fullerton and post graduate completion of UCLA's Technical Management Program through the University's Extension Program. My over 25 years of professional experience includes two green field data center construction projects for Verizon totaling over 50,000 square feet and 3.6 MW of Tier III power. Additionally, I lead or consulted on five upgrade projects totaling in excess of 30,000 square feet and 4.8 MW of power and related cooling systems. With Verizon, I had direct supervisory experience of infrastructure and hardware installation teams totaling 21 FTE at three geographically diverse data centers. I was a featured speaker at Uptime Institute Symposium in 2013. My Ohio project received ASHRAE's Technology Award honorable mention (Local and National winner) in the global competition for its building type. For that project, my team and I developed a unique approach to UPS Cooling which was submitted for patent by Verizon.

My resume, which is enclosed, contains additional information on my experience and skills. I would appreciate the opportunity to discuss the position with you and to provide further information on my candidacy. I may be reached via my cell phone, [REDACTED]

Thank you for your time and consideration. I look forward to speaking with you about this exciting opportunity.

Sincerely,


John T. Toner, Jr.

John T Toner, Jr.

4 Seacliff, Coto de Caza, CA 92679



Relocation preferences: Texas, Florida, Arizona, and Ohio

Profile	Solid background in mission critical (7x24x365) facilities; systems engineering; general construction; and software development, deployment, and management. My teams consistently exceed availability targets while maintaining excellent customer service expectations and budget performance. More than 20 years experience sizing, specifying, and operating critical infrastructure components including DC Power plants for UPS, standby generator systems, chilled water and DX cooling systems.	
References	<p>Detailed Contact information available on request</p> <p>Scott Mohr, Executive Director – Verizon IT</p> <p>Mark Asgarian, PE – Emerson Network Power</p> <p>Patrick Klanac, PE – Peters, Tschanz, &amp; Associates Consulting Engineers</p> <p>Charles Monteith, DMTS – Verizon</p>	
Education	<p>UCLA Technical Management Program - 79 2009</p> <p>M.B.A. Management, CSU, Fullerton 1990</p> <p>B.A. Management Information Systems, CSU, Fullerton 1985</p> <p>A.A. Business Data Processing, Fullerton College 1980</p>	
Supplemental	<p>Patent Pending for “Close-Coupled UPS Cooling” assigned to Verizon Communications.</p>	
	<p>Uptime Institute Accredited Tier Specialist</p> 	
Career History	<p><b>James Scott Company</b> Texas/California 9/2013-12/2014</p> <p>Chief Green Energy Technologist – JV startup in energy sector, was responsible for formulating alternative energy approaches for startup exploration venture. Project was ended when financial partners were unable to deliver committed startup capital.</p> <p><b>Verizon Wireless/Verizon Data Services/AirTouch</b> HQ 1994 – 9/2013</p> <p>Information Technology - Irvine</p> <p><i>Technical Manager II - IT Operations, Associate Director - IT, and Distinguished Member Technical Staff (2009-2013)</i></p> <p>Co-designer of award winning Twinsburg, OH data center. Recognition included 2013 ASHRAE Technology award, 2012 Green Enterprise IT Award, LEED Gold Certification.</p> <p>Management responsibility for west coast computer facility generating over \$33M in revenue per day. The facility surpassed 11 years of continuous availability and was recognized by The Uptime Institute. Facility was later closed in 2010 and relocated to a larger Verizon Facility in Sacramento.</p> <p>Budget responsibility of \$2.5M O&amp;M and \$6.5M capital per year; currently overseeing the design of a major facility electrical upgrade.</p>	

VZW continued

*Associate Director, Site Operations*; Verizon Wireless (12/31/08)

Reported to Executive Director, IT Mainframe Operations; Irvine

Responsible for site operations staff associated with all three mission critical computer facilities for Verizon Wireless.

Management responsibility for Irvine computer facility (400+ systems; 19,000+ MIPS; 2,100+ terabytes raw storage) generating over \$28M in revenue per day. Budget responsibility of \$1.5M O&amp;M and \$12.5M capital per year; oversaw the design of a major facility electrical upgrade for Dublin and Orangeburg.

*Principal Member Technical Staff*; Verizon Wireless

Reporting to Executive Director, IT Technical Services

Infrastructure responsibility for Verizon Wireless' west coast computer facility.

Developed criteria, process, and implementation plan to consolidate thirteen corporate data centers into three facilities over 18 months as part of a \$200M expense reduction plan at the creation of Verizon Wireless.

Verizon Wireless' representative to Computer Users Group committee establishing power connection standard specifications to OEMs for computer equipment intended for mission critical facilities.

Directed a 7,500 ft<sup>2</sup> addition to operational computer facility without impact to operations or customers on schedule & budget.*Manager, Software Systems Engineering – Test & Implementation*; Verizon Wireless

- Reporting to Director, IT Implementation
- Project section leader for applications configuration and release management - billing systems consolidation project.
- Managed a large quality assurance and implementation team from Andersen Consulting (Accenture) implementing software for Verizon Wireless customer care and billing systems.

*Manager, Y2K Enterprise Test Team*; AirTouch Cellular

- Reporting to Director, IT - Y2K
- Lead two teams of employees and seventeen consultants responsible for hardware and software systems Y2K compliance and validation for the states west of the Mississippi River.
- The Infrastructure Hardware Team completed systems validation four months ahead of required schedule.
- The Billing Software Team completed validation and testing two months ahead of required schedule.

*Manager, Information Security & IT Facilities*; AirTouch Cellular

- Reporting to Director, IT Operations
- Lead small technical team responsible for information security means and methods to protect company assets and customer data.
- Implemented company's first multi-site infrastructure maintenance policies, contracts, and methods.
- Utilizing in-house and outside resources, the Disaster Recovery Team developed first tested and validated disaster recovery plans in company history.



## **GM Hughes Electronics, Hughes Aircraft - *Los Angeles***

1986 – 1994

Section Head, Corporate Special Programs Security

- Responsible for teams operating multi-site secure network of systems processing classified data for multiple agencies.
- Reviewed final construction, lead commissioning team, and initial operation of a 100,000 ft<sup>2</sup> secure computer facility for classified customer on the east coast.

Business Management Specialist, Air Traffic Control Systems

- Utilizing my software demonstration background, assist systems engineers with presentations for representatives of foreign government air traffic control agencies.

Member Computing Staff III & Group Head, C<sup>3</sup>I Systems

Member Computing Staff II, Software Engineering Division

- As a team member, developed specialized configuration management software for classified software projects involving multiple platforms.

## **City of Palm Springs**

1984 – 1985

### ***Contractor – MIS Department***

- Converted a batch, punched card oriented Police Department crime analysis system to a real-time IMS data entry and query system. Wrote utilities to support conversion to a new computer vendor.
- Concurrently completed undergraduate business degree.